

# Draft

## PERMIT

**Permit No:** 201001541-DL

**Municipality:** Waterford

**Work Area:** Smith Cove off property located at 514 Mohegan Ave. Pkwy.

**Permittee:** Jeffrey Lathrop  
514 Mohegan Ave. Pkwy.  
Quaker Hill, CT 06375

Pursuant to sections 22a-359 through 22a-363f of the Connecticut General Statutes ("CGS") and in accordance with CGS section 22a-98 and the Connecticut Water Quality Standards dated December 2002, a permit is hereby granted by the Commissioner of Environmental Protection ("Commissioner") to retain a launch ramp and install a dock for private access to recreational boating as is more specifically described below in the SCOPE OF AUTHORIZATION, in Smith Cove off property identified as the "work area" above. The work area is an area of tidal wetlands along Smith Cove on the Thames River.

### **\*\*\*\*\*NOTICE TO PERMITTEES AND CONTRACTORS\*\*\*\*\***

**UPON INITIATION OF ANY WORK AUTHORIZED HEREIN, THE PERMITTEE ACCEPTS AND AGREES TO COMPLY WITH ALL TERMS AND CONDITIONS OF THIS PERMIT. FAILURE TO CONFORM TO THE TERMS AND CONDITIONS OF THIS PERMIT MAY SUBJECT THE PERMITTEE AND ANY CONTRACTOR TO ENFORCEMENT ACTIONS, INCLUDING INJUNCTIONS AS PROVIDED BY LAW AND PENALTIES UP TO \$1,000.00 PER DAY PURSUANT TO THE ADMINISTRATIVE CIVIL PENALTY POLICY DESCRIBED IN SECTIONS 22a-6b-1 THROUGH 22a-6b-15 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES.**

### **SCOPE OF AUTHORIZATION**

The Permittee is hereby authorized to conduct the following work as described in application 201001541-DL including four (4) sheets of plans dated October 2, 2009 with Sheet 1 of 4 last revised on March 12, 2010, Sheets 2-3 of 4 last revised on March 23, 2010, and Sheet 4 of 4 last revised on May 20, 2010, submitted by the Permittee to the Commissioner and attached hereto, as follows:

1. Retain an existing 350 SF launch ramp as specifically shown on sheets 2-4 of the attached plans;
2. Install a 21'x 4' wood pile and timber fixed pier with two icebreaker piles, a 36'x 3.5' ramp with two ramp hoist piles and two icebreaker piles, and a 10'x 10' float with four restraint piles and four icebreaker piles as specifically shown on sheets 3-4 of the attached plans.

**SPECIAL TERMS AND CONDITIONS**

1. The structures specified in Paragraph #1 in the SCOPE OF AUTHORIZATION shall be retained as-is and may not be altered or improved in any way, except for mowing of vegetation.
2. Not later than two weeks prior to the commencement of any work authorized herein, the Permittee shall submit to the Commissioner, on the form attached hereto as Appendix A, the name(s) and address(es) of any contractor(s) employed to conduct such work and the expected date for commencement and completion of such work.
3. The Permittee shall establish a minimum of a 10 foot setback from any any wetlands or watercourses in and adjacent to the area where work is to be conducted or areas which are to be used for access to the work area. Such setback area(s) shall be flagged so as to be readily identifiable by contractor personnel until the work authorized hereunder is completed.
4. The Permittee shall give a copy of this permit to the contractor(s) who will be carrying out the activities authorized herein prior to the start of construction and shall receive a written receipt for such copy, signed and dated by such contractor(s). At the work area the Permittee shall, whenever work is being performed, make available for inspection a copy of this permit and the final plans for the work authorized herein. The Permittee's contractor(s) shall conduct all operations at the site in full compliance with this permit and, to the extent provided by law, may be held liable for any violation of the terms and conditions of this permit.
5. The Permittee shall ensure that all heavy equipment utilized in the construction of the fixed pier and restraint piles authorized herein shall be operated from the upland.
6. Except as specifically authorized by this permit, no equipment or material, including but not limited to, fill, construction materials, excavated material or debris, shall be deposited, placed or stored in any wetland or watercourse on or off-site, or within any delineated setback area, nor shall any wetland, watercourse or delineated setback area be used as a staging area or access way other than as provided herein.
7. The Permittee shall install float stops or other such device to prevent the entire float surface from resting on the bottom at low water. Such structure shall be maintained in optimal operating condition for the life of the structure.
8. The Permittee shall remove the ramp and float authorized herein no later than November 15 of any calendar year and shall not install such ramp and float before April 15 of any calendar year. Upon removal of the ramp and float authorized herein, the Permittee shall store such structures at an upland location, landward of the high tide line and outside of tidal wetlands.
9. On or before (a) 90 days after completion of the work authorized herein, or (b) upon expiration of the work completion date or any authorized one year extension thereof, whichever is earlier, the Permittee shall submit to the Commissioner "as-built" plans prepared and sealed by a licensed engineer, licensed surveyor or licensed architect, as applicable, of the work area showing all tidal datums and structures.

**GENERAL TERMS AND CONDITIONS**

1. All work authorized by this permit shall be completed within five years from date of issuance of this permit ("work completion date") in accordance with all conditions of this permit and any other applicable law.
  - a. The Permittee may request a one-year extension of the work completion date. Such request shall be in writing and shall be submitted to the Commissioner at least 30 days prior to said work completion date. Such request shall describe the work done to date, work which still needs to be completed and the reason for such extension. The Commissioner shall grant or deny such request at her sole discretion.
  - b. Any work authorized herein conducted after said work completion date or any authorized one-year extension thereof is a violation of this permit and may subject the Permittee to enforcement action, including penalties, as provided by law.
2. The Permittee shall notify the Commissioner in writing of the commencement of any work and completion of all work authorized herein no later than three days prior to the commencement of such work and no later than seven days after the completion of such work.
3. In conducting the work authorized herein, the Permittee shall not deviate from the attached plans, as may be modified by this permit. The Permittee shall not make de minimis changes from said plans without prior written approval of the Commissioner.
4. The Permittee shall maintain all structures or other work authorized herein in good condition. Any such maintenance shall be conducted in accordance with applicable law including, but not limited to, CGS sections 22a-28 through 22a-35 and CGS sections 22a-359 through 22a-363f.
5. The Permittee shall dispose of aquatic sediments in accordance with the terms and conditions of this permit. All waste material generated by the performance of the work authorized herein shall be disposed of by the Permittee at an upland site approved for the disposal of such waste material, as applicable.
6. In undertaking the work authorized hereunder, the Permittee shall not cause or allow pollution of wetlands or watercourses, including pollution resulting from sedimentation and erosion. For purposes of this permit, "pollution" means "pollution" as that term is defined by CGS section 22a-423.
7. Upon completion of any work authorized herein, the Permittee shall restore all areas impacted by construction, or used as a staging area or access way in connection with such work, to their condition prior to the commencement of such work.
8. Any document required to be submitted to the Commissioner under this permit or any contact required to be made with the Commissioner shall, unless otherwise specified in writing by the Commissioner, be directed to:

Permit Section

Office of Long Island Sound Programs

Department of Environmental Protection

79 Elm Street  
Hartford, Connecticut 06106-5127  
(860) 424-3034  
Fax # (860) 424-4054

9. The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" as used in this permit means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed on or before the next day which is not a Saturday, Sunday, or a Connecticut or federal holiday.
10. The work specified in the SCOPE OF AUTHORIZATION is authorized solely for the purpose set out in this permit. No change in the purpose or use of the authorized work or facilities as set forth in this permit may occur without the prior written authorization of the Commissioner. The Permittee shall, prior to undertaking or allowing any change in use or purpose from that which is authorized by this permit, request authorization from the Commissioner for such change. Said request shall be in writing and shall describe the proposed change and the reason for the change.
11. This permit may be revoked, suspended, or modified in accordance with applicable law.
12. This permit is not transferable without prior written authorization of the Commissioner. A request to transfer a permit shall be submitted in writing and shall describe the proposed transfer and the reason for such transfer. The Permittee's obligations under this permit shall not be affected by the passage of title to the work area to any other person or municipality until such time as a transfer is authorized by the Commissioner.
13. The Permittee shall allow any representative of the Commissioner to inspect the work authorized herein at reasonable times to ensure that it is being or has been accomplished in accordance with the terms and conditions of this permit.
14. In granting this permit, the Commissioner has relied on representations of the Permittee, including information and data provided in support of the Permittee's application. Neither the Permittee's representations nor the issuance of this permit shall constitute an assurance by the Commissioner as to the structural integrity, the engineering feasibility or the efficacy of such design.
15. In the event that the Permittee becomes aware that he did not or may not comply, or did not or may not comply on time, with any provision of this permit or of any document required hereunder, the Permittee shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, the Permittee shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the Permittee shall comply with any dates which may be approved in writing by the Commissioner. Notification by the Permittee shall not excuse noncompliance or delay and the Commissioner's approval of any compliance dates proposed shall

not excuse noncompliance or delay unless specifically stated by the Commissioner in writing.

16. In evaluating the application for this permit the Commissioner has relied on information and data provided by the Permittee and on the Permittee's representations concerning site conditions, design specifications and the proposed work authorized herein, including but not limited to representations concerning the commercial, public or private nature of the work or structures authorized herein, the water-dependency of said work or structures, its availability for access by the general public, and the ownership of regulated structures or filled areas. If such information proves to be false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked, and any unauthorized activities may be subject to enforcement action.
17. The Permittee may not conduct work waterward of the high tide line or in tidal wetlands at this permit site other than the work authorized herein, unless otherwise authorized by the Commissioner pursuant to CGS section 22a-359 et. seq. and/or CGS section 22a-32 et. seq.
18. The issuance of this permit does not relieve the Permittee of his obligations to obtain any other approvals required by applicable federal, state and local law.
19. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this permit shall be signed by the Permittee and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."
20. This permit is subject to and does not derogate any present or future property rights or powers of the State of Connecticut, and conveys no property rights in real estate or material nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the property or activity affected hereby.

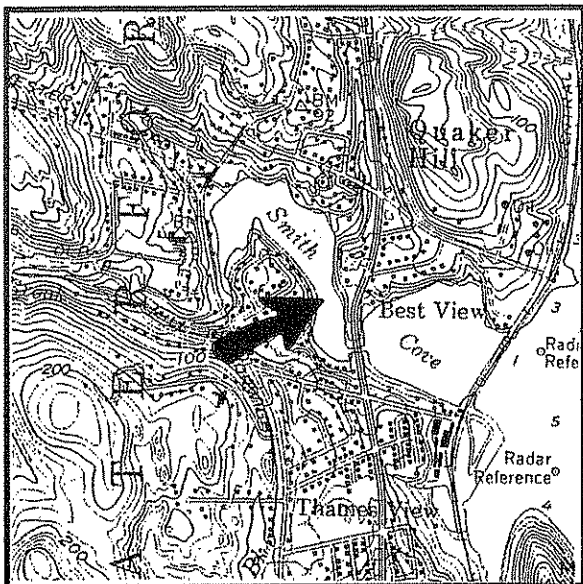
Issued on \_\_\_\_\_, 2010

STATE OF CONNECTICUT  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

\_\_\_\_\_  
**Betsey Wingfield**  
**Bureau Chief**  
**Bureau of Water Protection and Land Reuse**

**Permit Application No. 201001541-DL**  
Jeffrey Lathrop

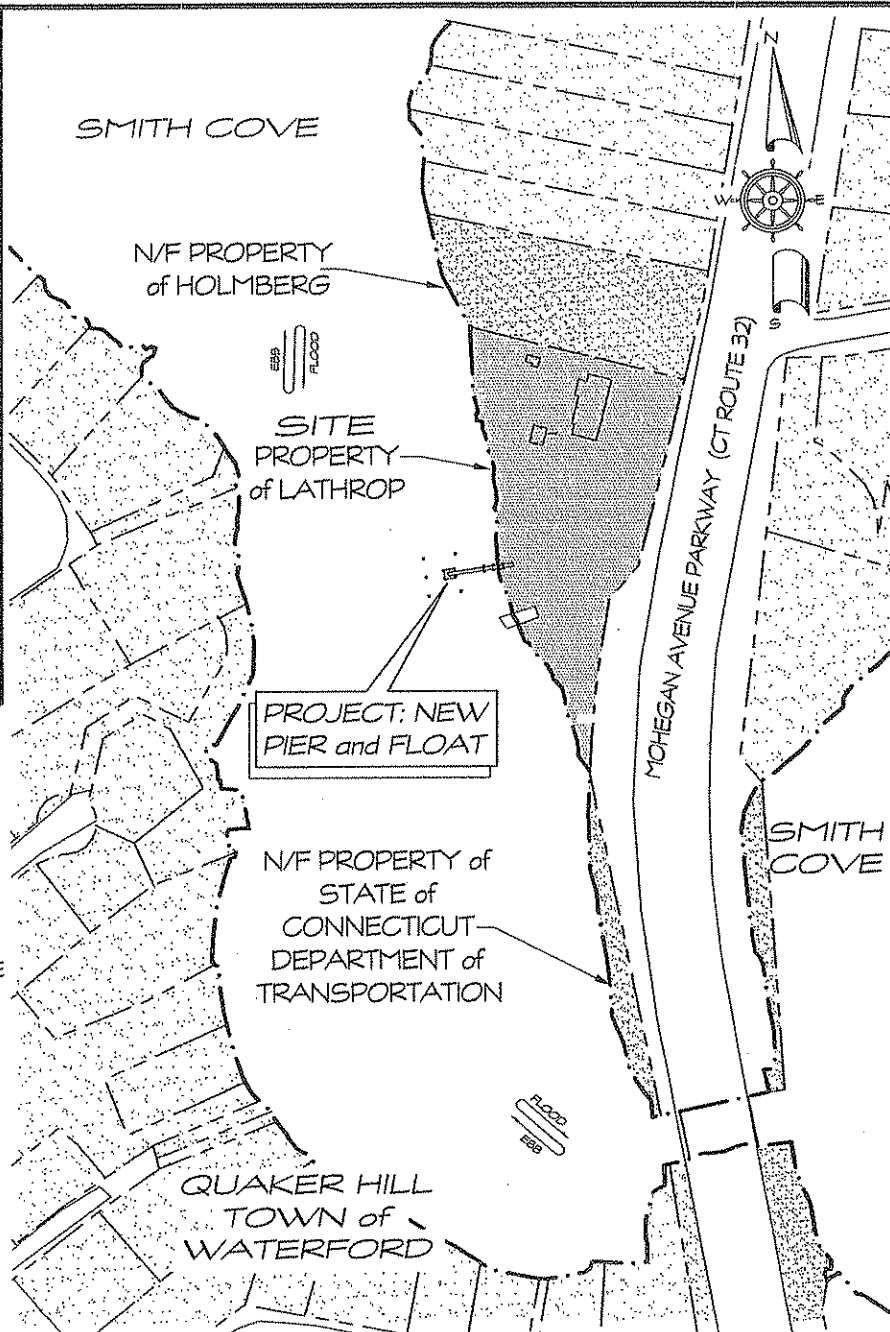
Certified Mail # \_\_\_\_\_



**LOCATION MAP** REF. USGS 7.5' UNCASVILLE QUADRANGLE

#### NOTES:

- ELEVATION DATUM IS MEAN LOW WATER.
- TIDE DATA IS TAKEN FROM 2009 NOAA TIDE TABLES REFERENCE : SMITH COVE.
- PROJECT DESCRIPTION:**  
CONSTRUCT 21½ LF OF 4-FT WIDE FIXED WOOD PILE AND TIMBER PIER AND INSTALL A 100-SF FLOAT WITH ASSOCIATED RAMP, RESTRAINT PILES WITH ICE BREAKER PILES, TWO RAMP HOIST PILES WITH ICEBREAKERS AND FIVE TIE-OFF PILES WITH ICE BREAKER PILES, WATERWARD OF THE HIGH TIDE LINE.
- PROJECT PURPOSE:**  
THIS IS A PRIVATE DOCK FOR RECREATIONAL BOATING.
- THESE APPLICATION DRAWINGS REPRESENT A COMPILATION OF SURVEYS FOR PERMIT PURPOSES. THEY ARE NOT CONSTRUCTION CONTRACT DOCUMENTS. A TOWN/CITY BUILDING PERMIT MAY BE REQUIRED.
- ADJOINING PROPERTY OWNERS:**  
NORTH:  
GERALD E. & MARGARET C. HOLMBERG  
516 MOHEGAN AVENUE PARKWAY  
QUAKER HI, CT 06375  
SOUTH:  
STATE of CONNECTICUT  
DEPARTMENT of TRANSPORTATION  
2800 BERLIN TURNPIKE  
NEWINGTON, CT 06131



#### OVERALL PLAN

GRAPHIC SCALE 1" = 200'

PROJECT: NEW PIER and FLOAT

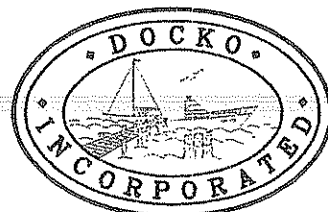
LOCATION: QUAKER HILL - TOWN of WATERFORD  
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: SMITH COVE  
DATE: OCTOBER 2, 2009  
APPLICANT: JEFFREY LATHROP

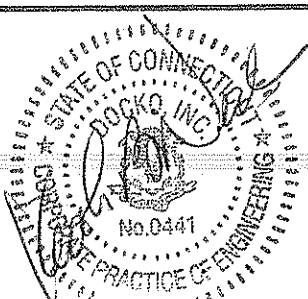
AGENT: SHEET 1 OF 4

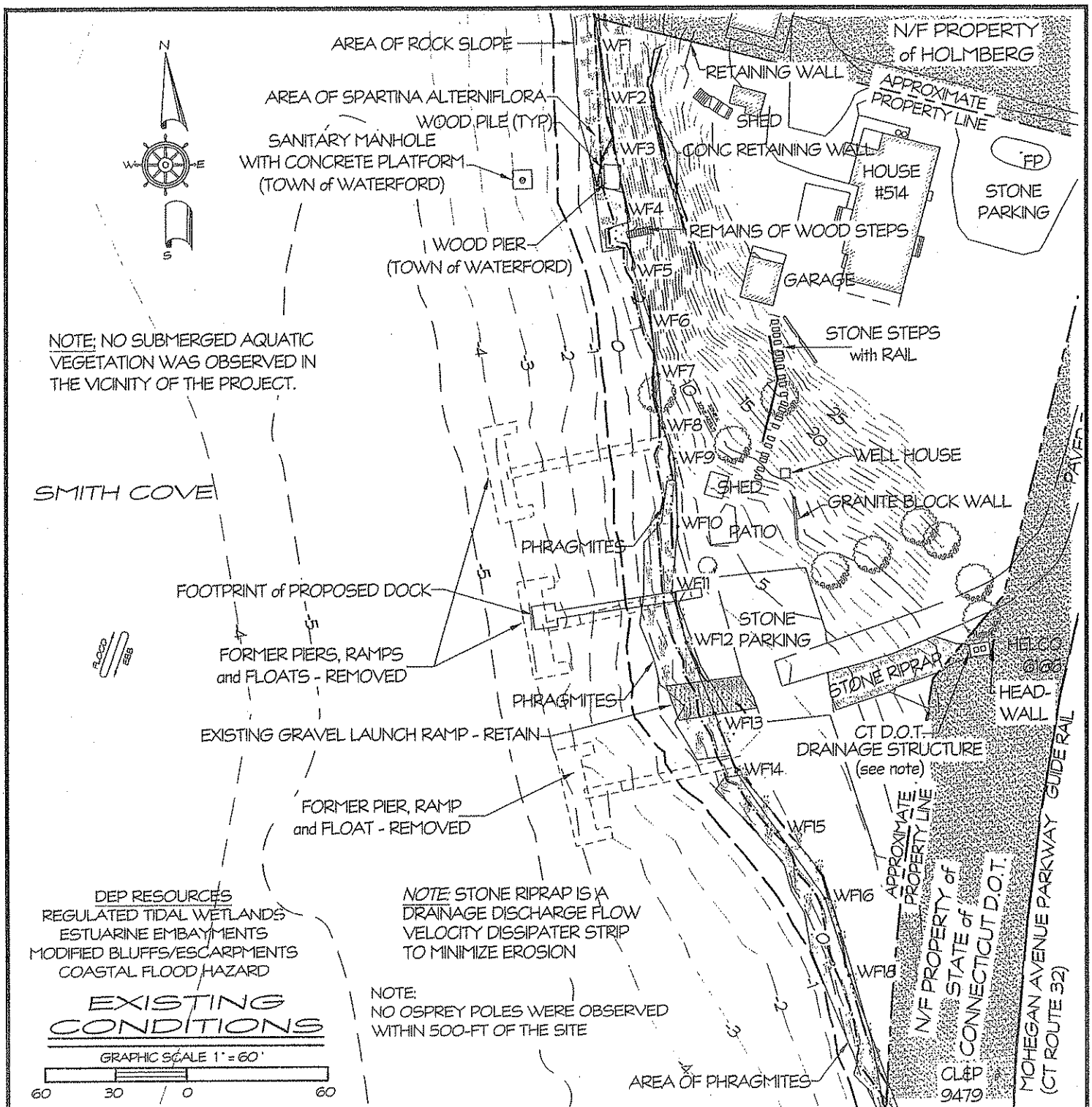
**DOCKO, INC.**

Keith B. Neilson, PE  
Mystic, CT 06355  
860 572 8939 FAX 860 572 7569  
EMAIL: docko@snet.net



DWG 09-06-2129





TIDAL WETLANDS FLAGGING by RICHARD SNARSKI  
SURVEY by JAMES BERNARDO LAND SURVEYING LLC

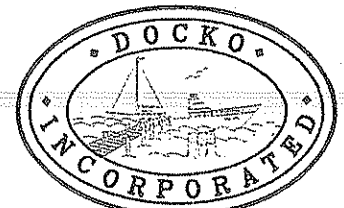
PROJECT: NEW PIER and FLOAT

LOCATION: QUAKER HILL - TOWN of WATERFORD  
NEW LONDON COUNTY, CONNECTICUT  
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AGENT: SHEET 2 OF 4

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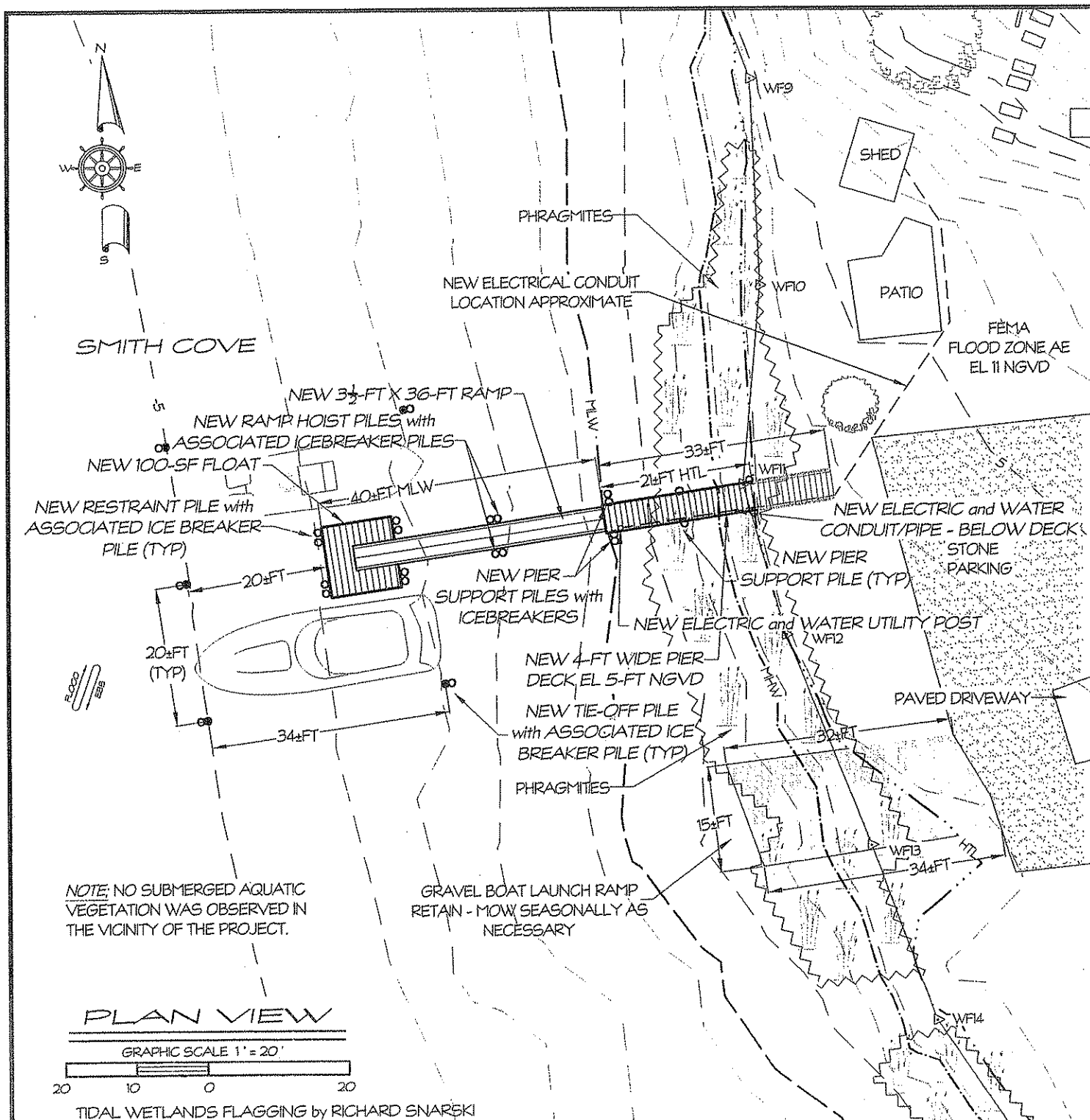


DWG 09-06-2129



REVISED 1-20-10 ACOE  
VEGETATION  
REVISED 1-29-10 D.I.  
RAMP LOCATION  
REVISED 2-16-10 D.I.  
RAMP LOCATION  
REVISED 2-16-10 DEP  
T.O.W. PIER  
REVISED 3-23-10 DEP  
S.A.V. NOTE





PROJECT: NEW PIER and FLOAT

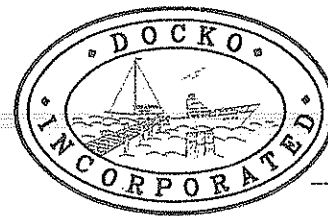
LOCATION: QUAKER HILL - TOWN of WATERFORD  
NEW LONDON COUNTY, CONNECTICUT

WATERWAY: SMITH COVE  
DATE: OCTOBER 2, 2009  
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AGENT: SHEET 3 OF 4

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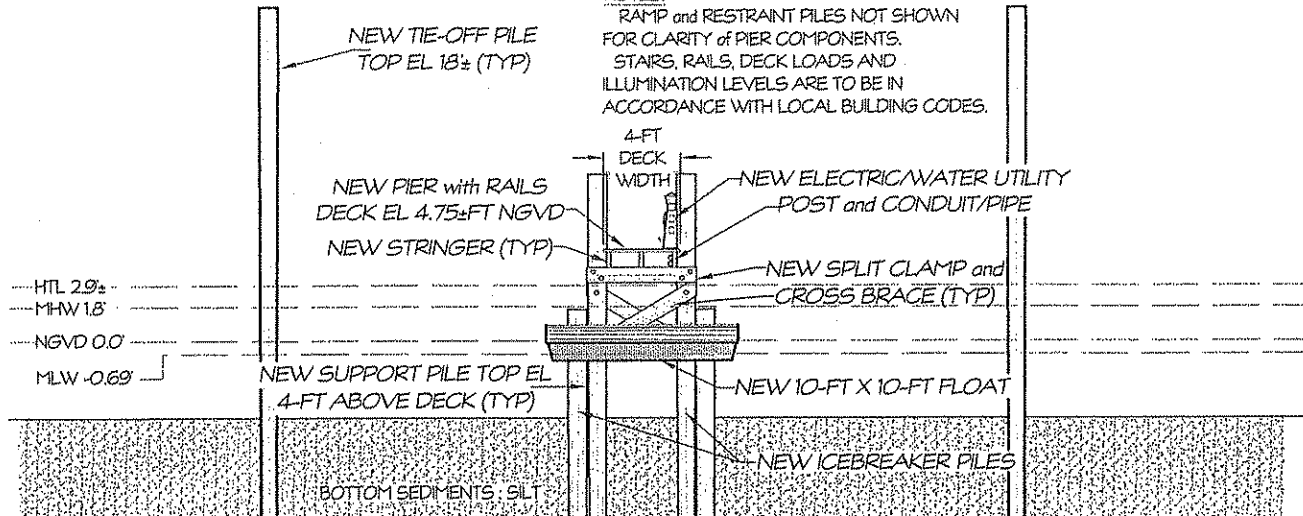
DWG 09-06-2129



REVISED 5-20-10 DEP  
UTILITY CALL OUTS  
FEMA  
REVISED 1-20-10 D.I.  
ICE BREAKER PILES  
REVISED 1-29-10 D.I.  
RAMP LOCATION  
REVISED 2-17-10 D.I.  
RAMP LOCATION  
REVISED 3-12-10 J.L.  
RAMP HOIST PILES  
REVISED 3-23-10 DEP  
S.A.V. NOTE

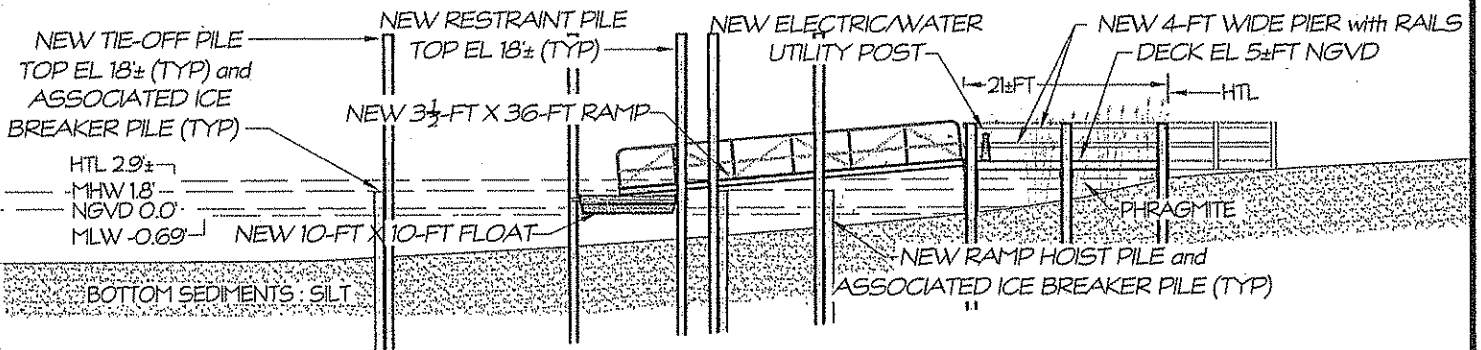
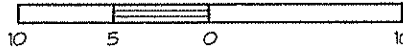
**NOTES:**

RAMP and RESTRAINT PILES NOT SHOWN FOR CLARITY of PIER COMPONENTS. STAIRS, RAILS, DECK LOADS AND ILLUMINATION LEVELS ARE TO BE IN ACCORDANCE WITH LOCAL BUILDING CODES.



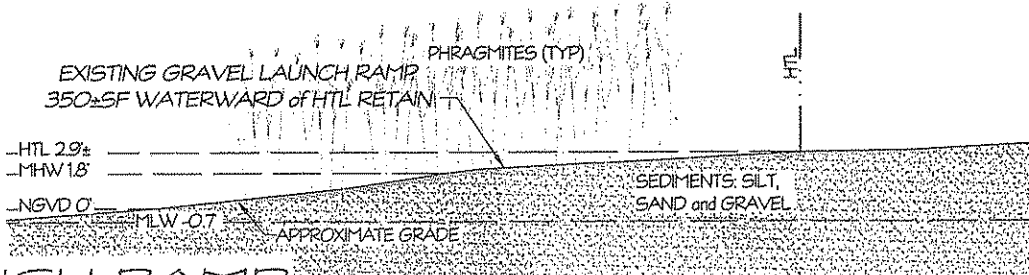
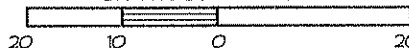
**END VIEW**

GRAPHIC SCALE 1" = 10'



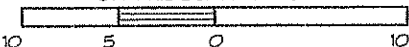
**PROFILE**

GRAPHIC SCALE 1" = 20'



**LAUNCH RAMP PROFILE**

GRAPHIC SCALE 1" = 10'



ELEVATIONS ARE BASED ON NGVD '29

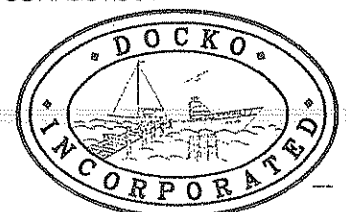
PROJECT: NEW PIER and FLOAT

LOCATION: QUAKER HILL - TOWN of WATERFORD  
NEW LONDON COUNTY, CONNECTICUT  
WATERWAY: SMITH COVE  
DATE: OCTOBER 2, 2009  
APPLICANT: JEFFREY LATHROP

AGENT: SHEET 4 OF 4

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DWG 09-06-2129



REVISED 1-20-10 D.I.  
ICE BREAKER PILES  
REVISED 2-17-10 D.I.  
NOTES & LAUNCH RAMP  
REVISED 3-12-10 J.L.  
RAMP HOIST PILES  
REVISED 3-23-10 D.I.  
PIER ELEVATION  
REVISED 5-20-10 DEP  
UTILITIES CALLOUTS